

Claims

1. A consumable package comprising a clear-binder product and a packaging material, said packaging material comprising a plastic or polymer material with a melting point from 50 to 150°C.

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2. A package according to Claim 1, wherein the capacity of the package is from about 0.1 liter to about 50 liters.

3. A package according to Claim 1 or 2, wherein the plastic or  
10 polymer material is, selected from polyethylene and derivatives, polypropylene and derivatives, polystyrene, ethylene vinyl acetate copolymer, ethylene methyl acrylate copolymer, styrene butadiene, styrene butadiene styrene copolymer, styrene indene styrene copolymer, styrene butadiene rubber, natural rubber, polyacrylate, polyolefins, atactic polypropylene,  
15 mineral or natural or synthetic fibers such as cellulose fibers, recycled plastics from waste, and combinations thereof; and optionally isobutanol or isopropanol.

4. A package according to any one of the preceding Claims  
20 wherein said packaging material further comprises a clear-binder material.

5. A package according to any one of the preceding Claims wherein the clear-binder product is of road paving grade.

6. A package according to any one of the preceding Claims,  
25 wherein the clear-binder product is colorless or essentially colorless.

7. A package according to Claim 6, wherein the packaging material further comprises one or more pigments or dyes used in the colored pavement industry.

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8. A consumable container containing a clear-binder product wherein said container is composed of a plastic or polymer material with a melting point from 50 to 150°C.

9. The container according to Claim 8, wherein the capacity of the  
5 container is from about 0.1 liter to about 50 liters.

10. The container according to claim 8 or 9, wherein the plastic or polymer material is, selected from polyethylene and derivatives, polypropylene and derivatives, polystyrene, ethylene vinyl acetate copolymer, ethylene methyl acrylate copolymer, styrene butadiene, styrene butadiene  
10 styrene copolymer, styrene indene styrene copolymer, styrene butadiene rubber, natural rubber, polyacrylate, polyolefins, atactic polypropylene, mineral or natural or synthetic fibers such as cellulose fibers, recycled plastics from waste, and combinations thereof; and optionally isobutanol or isopropanol.

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11. The container according to any one of Claims 8-10, wherein said packaging material further comprises a clear-binder material.

12. The container according to any one of Claims 8-11 wherein the  
20 clear-binder product is of road paving grade.

13. The container according to any one of Claims 8-12, wherein the clear-binder product is colorless or essentially colorless.

14. The container according to any one of Claims 8-13, wherein the packaging material further comprises one or more pigments or dyes used in  
25 the colored pavement industry.

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15. The container of any one of Claims 8-14 which is formed by blow-molding, casting, injection molding, the use of a forming apparatus, or combinations thereof.

16. The container of Claim 15 which is in the form of a sealable bag,  
5 barrel, box, bowl, or cylinder of any suitable shape or size.

17. The package of any one of Claims 1-7 wherein said packaging material is in the form of a consumable film composed of said packaging material.

18. A method of transporting a clear-binder, said method  
10 comprising transporting a package according to any one of Claims 1-7 or 17, or transporting a container according to any of Claims 8-16.

19. A method of using a clear-binder in a process, said method comprising adding a package according to any one of Claims 1-7 or 17, or adding a container according to any of Claims 8-16, to said process in place  
15 of melted clear-binder.

20. A method of preparing a mixture comprising a clear-binder, said method comprising introducing a package according to any one of Claims 1-7 or 17, or a container according to any of Claims 8-16, to said mixture.

21. A method of packaging a clear-binder, comprising wrapping said  
20 clear-binder in a consumable film composed of a packaging material comprising a plastic or polymer material with a melting point from 50 to 150°C.

22. A method of packaging a clear-binder, comprising containing said clear-binder in a consumable container made of a packaging material comprising a plastic or polymer material with a melting point from 50 to 150°C.